

**EXECUTIVE SUMMARY**  
**of**  
**(Enter CLEC Name)**  
**BellSouth Standard CMRS Agreement**

**Agreement Effective Date:**

**Agreement Expiration Date:**

<b>Attachment Name</b>	<b>Attachment Number</b>	<b>Section Number</b>	<b>Version Date</b>	<b>No Deviation</b>	<b>Deviation</b>	<b>If Deviation, enter Paragraph No. And Brief Description of Deviation. If different by state, note here also.</b>
Definitions		I				
Purpose		II				
Term of the Agreement		III				
Local interconnection		IV				
Methods of Interconnection		V				
Toll Traffic Interconnection		VI				
Provisions of Unbundled Elements		VII				
Access to Poles, Ducts, Conduits, and Rights of Way		VIII				
Access to 911/E911 Emergency Network		IX				
Directory Listings		X				
Access to Telephone Numbers		XI				
Access to Signaling and Signaling Databases		XII				
Network Design and Management		XIII				
Auditing Procedures		XIV				
Liability and Indemnification		XV				
More Favorable Provisions		XVI				
Taxes and Fees		XVII				
Treatment of Proprietary and Confidential Information		XVIII				
Resolution of Disputes		XIX				
Limitation of Use		XX				

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Waivers		XXI				
Governing Law		XXII				
Arm's Length Negotiations		XXIII				
Notices		XXIV				
Entire Agreement		XXV				
Attachment B-1						
Attachment C-1						
Attachment C-13						

**EXECUTIVE SUMMARY**  
**of**  
**(Enter CLEC Name)**  
**BellSouth/Sprint Standard Interconnection Agreement**

**Agreement Effective Date:**

**Agreement Expiration Date:**

Please be advised that the above named CLEC has adopted the BellSouth/Sprint Standard Interconnection agreement in its entirety. Based on the ruling issued by the United States Court of Appeals for the Eighth Circuit, filed July 18, 1997, a CLEC who chooses to adopt another CLEC's agreement must adopt the agreement in its entirety. Therefore, **THERE CAN BE NO DEVIATIONS**. Also, the term of the adopted agreement can only be for the remaining term of the original CLEC agreement.

**EXECUTIVE SUMMARY**  
**of**  
**(Enter CLEC Name)**  
**BellSouth/MCI Standard Interconnection Agreement**

**Agreement Effective Date:**

**Agreement Expiration Date:**

Please be advised that the above named CLEC has adopted the BellSouth/MCI Standard Interconnection agreement in its entirety. Based on the ruling issued by the United States Court of Appeals for the Eighth Circuit, filed July 18, 1997, a CLEC who chooses to adopt another CLEC's agreement must adopt the agreement in its entirety. Therefore, **THERE CAN BE NO DEVIATIONS**. Also, the term of the adopted agreement can only be for the remaining term of the original CLEC agreement.

**EXECUTIVE SUMMARY**

**of**

**(Enter CLEC Name)**

**BellSouth/AT&T Standard Interconnection Agreement**

**Agreement Effective Date:**

**Agreement Expiration Date:**

**Please be advised that the above named CLEC has adopted the BellSouth/AT&T Standard Interconnection agreement in its entirety. Based on the ruling issued by the United States Court of Appeals for the Eighth Circuit, filed July 18, 1997, a CLEC who chooses to adopt another CLEC's agreement must adopt the agreement in its entirety. Therefore, **THERE CAN BE NO DEVIATIONS**. Also, the term of the adopted agreement can only be for the remaining term of the original CLEC agreement.**

**EXECUTIVE SUMMARY**  
**of**

**BellSouth Standard Physical Collocation Agreement**

<b>Agreement Effective Date:</b>	<b>Agreement Expiration Date:</b>
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<b>Attachment Name</b>	<b>Attachment Number</b>	<b>Section Number</b>	<b>Version Date</b>	<b>No Deviation</b>	<b>Deviation</b>	<b>If Deviation, enter Paragraph No. And Brief Description of Deviation. If different by state, note here also.</b>
Scope of Agreement		I.				
Term of Agreement		II.				
Use of Collocation Space		III.				
Ordering and Preparation of Collocation Space		IV.				
Rates and Charges		V.				
Insurance		VI.				
Mechanics Liens		VII.				
Inspections		VIII.				
Security		IX.				
Indemnity/Limitation of Liability		X.				
Publicity		XI.				
Destruction of Collocation Space		XII.				
Eminent Domain		XIII.				
Force Majeure		XIV.				
Assignment		XV.				
Nonexclusivity		XVI.				
No Implied Waiver		XVII.				
Notices		XVIII.				
Resolution of Disputes		XIX.				
Sections Headings		XX.				
Authority		XXI.				
Review of Agreement		XXII.				
Entire Agreement		XXIII.				

**EXECUTIVE SUMMARY**  
**of**  
**BellSouth Standard Physical Collocation Agreement**

**EXECUTIVE SUMMARY**  
**of**  
**(Enter CLEC Name)**  
**Non-Standard Interconnection Agreement**

**Agreement Effective Date:**

**Agreement Expiration Date:**

Please be advised that the above named CLEC has adopted the (enter CLEC Name) Non-Standard Interconnection agreement in its entirety. Based on the ruling issued by the United States Court of Appeals for the Eighth Circuit, filed July 18, 1997, a CLEC who chooses to adopt another CLEC's agreement must adopt the agreement in its entirety. Therefore, **THERE CAN BE NO DEVIATIONS**. Also, the term of the adopted agreement can only be for the remaining term of the original CLEC agreement.



**EXECUTIVE SUMMARY**  
**of**  
**(Enter CLEC Name)**  
**BellSouth Standard Interconnection Agreement**

<b>Agreement Effective Date:</b>	<b>Agreement Expiration Date:</b>
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<b>Attachment Name</b>	<b>Attachment Number</b>	<b>Section Number</b>	<b>Version Date</b>	<b>No Deviation</b>	<b>Deviation</b>	<b>If Deviation, enter Paragraph No. And Brief Description of Deviation. If different by state, note here also.</b>
Terms & Conditions - Part A		1				
		2				
		3				
		4				
		5				
		6				
		7				
		8				
		9				
		10				
		11				
		12				
		13				
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		18				
		19				
		20				
		21				
		22				
		23				
		24				

**EXECUTIVE SUMMARY**  
**of**  
**(Enter CLEC Name)**  
**BellSouth Standard Interconnection Agreement**

<b>Attachment Name</b>	<b>Attachment Number</b>	<b>Section Number</b>	<b>Version Date</b>	<b>No Deviation</b>	<b>Deviation</b>	<b>If Deviation, enter Paragraph No. And Brief Description of Deviation. If different by state, note here also.</b>
<b>Terms &amp; Conditions - Part B</b>						
<b>Resale</b>	<b>1</b>	<b>I</b>				
		<b>II</b>				
		<b>III</b>				
		<b>IV</b>				
		<b>V</b>				
		<b>VI</b>				
		<b>VII</b>				
		<b>VIII</b>				
		<b>Exhibit A</b>				
		<b>Exhibit B</b>				
<b>Unbundled Network Elements</b>	<b>2</b>	<b>1</b>				
		<b>2</b>				
		<b>3</b>				
		<b>4</b>				
		<b>5</b>				
		<b>6</b>				
		<b>7</b>				
		<b>8</b>				
		<b>9</b>				
		<b>10</b>				
		<b>11</b>				
		<b>12</b>				
		<b>13</b>				
		<b>14</b>				
		<b>15</b>				

**EXECUTIVE SUMMARY**  
**of**  
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**BellSouth Standard Interconnection Agreement**

<b>Attachment Name</b>	<b>Attachment Number</b>	<b>Section Number</b>	<b>Version Date</b>	<b>No Deviation</b>	<b>Deviation</b>	<b>If Deviation, enter Paragraph No. And Brief Description of Deviation. If different by state, note here also.</b>
Local Interconnection	3	I				
		2				
		3				
		4				
		5				
		6				
		7				
		8				
Collocation	4	I				
		II				
		III				
		IV				
		V				
		VI				
		VII				
		VIII				
		IX				
		X				
		XI				
		XII				
		XIII				
		XIV				
		XV				
		XVI				
		Exhibit A				
Access to Numbers & Number Portability	5	1				
		2				

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Attachment Name	Attachment Number	Section Number	Version Date	No Deviation	Deviation	If Deviation, enter Paragraph No. And Brief Description of Deviation. If different by state, note here also.
		3				
		4				
		5				
Ordering & Provisioning	6	1				
		2				
		3				
Billing & Billing Accuracy Certification	7	1				
		2				
		3				
		4				
		5				
Rights-of-Way, Conduits & Pole Attachments	8	1				
Bona Fide Request Process	9	1				
Performance Measurement	10	1				
		2				
		3				
		4				
		5				
		6				
		7				
Pricing	11					
	Exhibit 1-AL	1-9				
		Table 1				
		Table 2				

**EXECUTIVE SUMMARY**  
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**BellSouth Standard Interconnection Agreement**

<b>Attachment Name</b>	<b>Attachment Number</b>	<b>Section Number</b>	<b>Version Date</b>	<b>No Deviation</b>	<b>Deviation</b>	<b>If Deviation, enter Paragraph No. And Brief Description of Deviation. If different by state, note here also.</b>
		Table 3				
	11 Exhibit 2-FL	1-9				
		Table 1				
		Table 2				
		Table 3				
	11 Exhibit 3-GA	1-9				
		Table 1				
		Table 2				
		Table 3				
	11 Exhibit 4-KY	1-9				
		Table 1				
		Table 2				
		Table 3				
		Table 4				
	11 Exhibit 5-LA	1-7				
		Table 1				
	11 Exhibit 6-MS	1-9				
		Table 1				
		Table 2				
		Table 3				
	11 Exhibit 7-NC	1-9				

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Attachment Name	Attachment Number	Section Number	Version Date	No Deviation	Deviation	If Deviation, enter Paragraph No. And Brief Description of Deviation. If different by state, note here also.
		Table 1				
		Table 2				
		Table 3				
	11 Exhibit 8-SC	1-9				
		Table 1				
		Table 2				
		Table 3				
	11 Exhibit 9-TN	1-9				
		Table 1				
		Table 2				
		Table 3				

**EXECUTIVE SUMMARY**  
**of**

**BellSouth Standard Resale Agreement**

**Agreement Effective Date:**

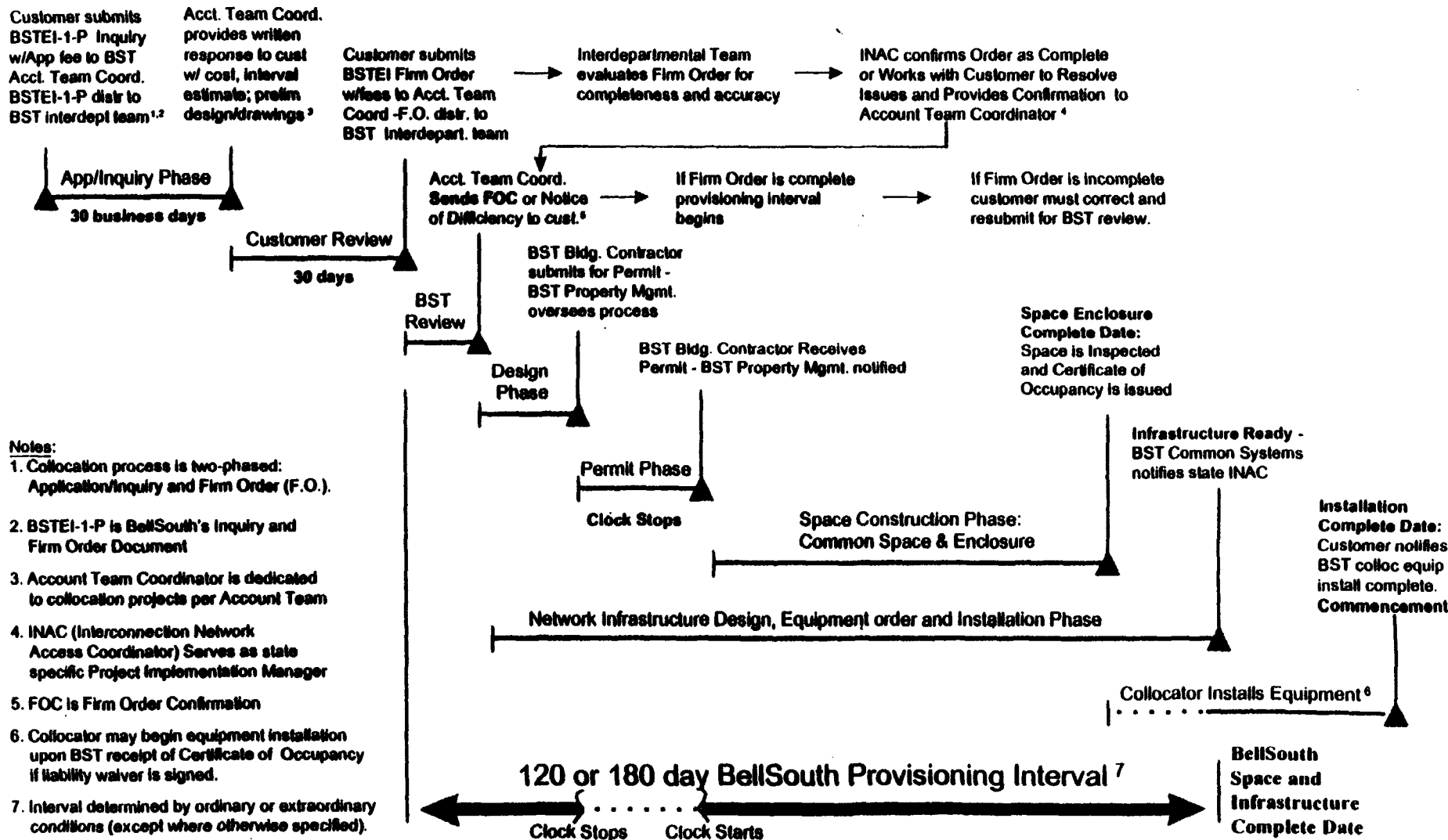
**Agreement Expiration Date:**

<b>Attachment Name</b>	<b>Attachment Number</b>	<b>Section Number</b>	<b>Version Date</b>	<b>No Deviation</b>	<b>Deviation</b>	<b>If Deviation, enter Paragraph No. And Brief Description of Deviation. If different by state, note here also.</b>
Terms of the Agreement		I				
Definition of Terms		II				
General Provisions		III				
BellSouth's Provision of Services to Reseller		IV				
Maintenance of Services		V				
Establishment of Service		VI				
Payment and Billing Arrangements		VII				
Discontinuance of Service		VIII				
Liability		IX				
Treatment of Proprietary and Confidential Information		X				
Resolution of Disputes		XI				
Limitation of Use		XII				
Waivers		XIII				
Governing Law		XIV				
Arm's Length Negotiations		XV				
Notices		XVI				
Amendments		XVII				
Entire Agreement		XVIII				
EXHIBIT A						
EXHIBIT B						

# Collocation Provisioning Process Interval & Outputs



## Physical Collocation - Process assumes ordinary conditions

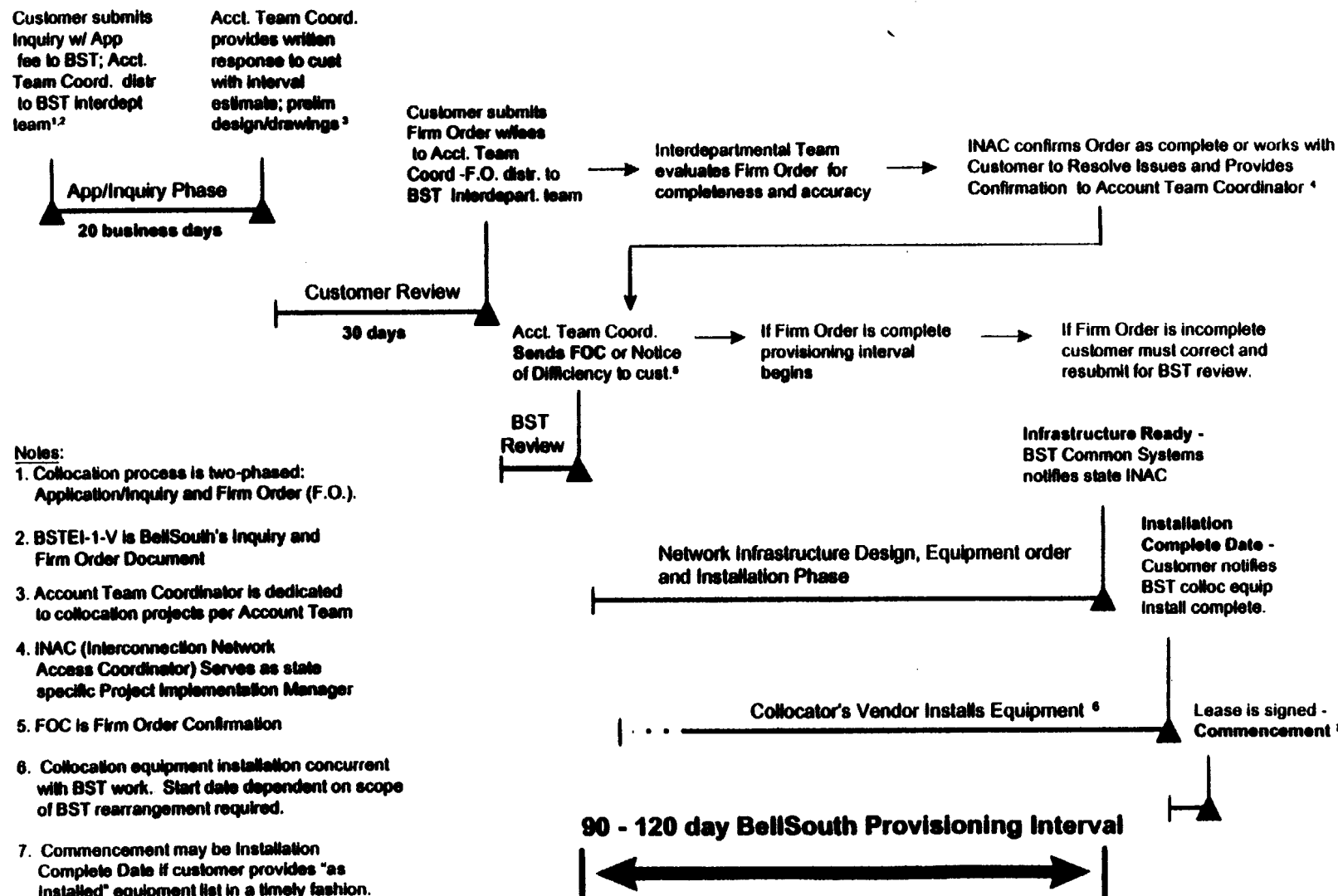




# Collocation Provisioning Process Interval & Outputs



## Virtual Collocation



**INSTRUCTIONS  
FOR COMPLETION OF  
THE VIRTUAL EXPANDED INTERCONNECTION  
APPLICATION AND FIRM ORDER DOCUMENT**

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Virtual Expanded Interconnection Service (VEIS) provides for location-specific interconnection of collocator-provided BellSouth leased fiber optic facilities to BellSouth interstate switched and special access services. Virtual Expanded Interconnection Service (VEIS) is offered in the BellSouth Telecommunications, Inc. Tariff FCC. No. 1, Section 20. Tariff regulations apply to each installation. It should be noted that the tariff includes specific information regarding conditions of occupancy, service application, service activation, training, inspections, maintenance, liability and damages, confidential information, title, assignment and force majeure. Please refer to the tariff for specific tariff regulations.

The completed Application and Firm Order Document (BSTEI-1-V), appropriate fee(s), and required technical documentation should be mailed to:

**BellSouth Telecommunications, Inc.  
Collocation Coordinator**

(Contact your BellSouth Account Executive for the name and address for your company's Collocation Coordinator.)

Make checks payable to:      BellSouth

**BellSouth Reference Number** - Provided by BellSouth. This reference number will be provided to the collocator when the inquiry is responded to by BellSouth, and must be included in future references to this Expanded Interconnection arrangement project.

**Inquiry Receipt Date** - BellSouth enters the date when the application fee, and a bona fide BSTEI-1-V are received.

**Issue Number** - The initial inquiry will be numbered issue 1. The first revision will be numbered issue 2. Subsequent revisions will be sequentially numbered.

**Firm Order Confirmation Date** - BellSouth enters the date when the appropriate fee(s), a revised bona fide BSTEI-1-V and all supporting technical documentation are submitted to place a Firm Order for Expanded Interconnection. BellSouth will provide written notification of receipt of a complete and accurate firm order.

**1. CUSTOMER INFORMATION**

Enter the legal business name and address of your company. Enter the Bellcore-assigned Access Customer Name Abbreviation (ACNA). (Contact your BellSouth Account Team for assistance.) Indicate the jurisdictions in which your company is a Telecommunications Service Provider. Indicate by entering the date of signature if you have a signed local interconnection agreement with BellSouth. The local interconnection agreement must be on file with the state regulatory authority in the state in which you want unbundled loops interconnected into a collocation arrangement. If a local interconnection agreement has not been signed, enter the expected local interconnection agreement date. Enter NA (Not Applicable) if you will not be providing local service.

**COLLOCATION COORDINATOR:** Enter the name, e-mail/Internet address, mailing address, telephone number, pager number and facsimile number of the person who prepares the application, and who will be the primary coordinator for this collocation arrangement project.

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**2. REQUESTED VEIS LOCATION**

Enter the requested VEIS location by wire center name, the first eight characters of the Common Language Location Identification Code (CLLI), street address, city, state, and zip. (See the Bellcore Practice BR 795-1XX-100 for central office CLLI information.)

**3. TYPE OF INTERCONNECTION ACTIVITY**

Indicate the type of interconnection activity being ordered on this application.

**Initial Arrangement Installation:** This is the initial virtual arrangement installation for this location.

**Augmentation to an existing arrangement:** Your company has an existing VEIS arrangement in this location and desires to add to that arrangement.

**Existing Arrangement, Equipment Change and/or wiring changes:** Your company has an existing virtual arrangement in this location and desires to add, replace or remove equipment, and/or modify cabling.

**Existing Arrangement, Software Change/Upgrade:** Your company has an existing virtual arrangement in this location and desires to modify the software with a change or upgrade.

**Existing Arrangement, Partial Equipment Disconnect and Removal:** Your company has an existing virtual arrangement in this location and desires to disconnect and remove some equipment from arrangement.

**Existing Arrangement, Complete Equipment Disconnect and Removal:** Your company has an existing virtual arrangement in this location and desires to disconnect and remove the entire arrangement.

**Interconnection of collocation arrangements within this location:** This applies to the interconnection of two collocation arrangements occupying non-contiguous space. See item 9.

- 4. A SERVICE DATE** is negotiated among the collocator, BellSouth, and the collocator-selected BellSouth certified installation vendor during the Firm Order process. (Note BellSouth Tariff F. C. C. No. 1, Section 20.20 H: "The Telephone Company, in cooperation with the chosen certified vendor, will determine the installation interval.") For planning purposes, you may indicate your desired service date.

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**5. EQUIPMENT TO BE INSTALLED OR REMOVED**

Enter the declared equipment value for the equipment to be included in the lease agreement. This information is required for insurance purposes.

Complete columns 1 through 13. Duplicate this table as required to include all equipment to be installed. Complete the table for each item of transmission equipment to be placed in the VEIS location. Include spares, test equipment (including personal computer(s) and PC software), and any connection panels. Include all equipment that may be required to support multiple fiber cable entrances, if applicable. The equipment listed must be shown on your attached engineering drawings.

1. **Rack No.** - Enter the rack number as shown on an attached proposed floor plan layout.
2. **Vendor/Manufacturer & Contact Number** - Enter the vendor's name and telephone number.
3. **Model Number** - Enter the model number of the equipment.
4. **Description** - Enter the functional description of the equipment.
5. **Existing Quantity** - Enter the quantity of the equipment currently installed.
6. **Add** - Enter the quantity to be installed.
7. **Remove** - Enter the quantity to be removed.
8. **Total Quantity** - Enter the total quantity remaining after the addition/removal.
9. **Total Heat Dissipation (Watts)** - Enter the total heat dissipation in watts for the total quantity of items. The sum of this column should reflect the total heat release for all collocated equipment.
10. **Total -48 V DC Power Requirements (AMPS)** - Enter in AMPS the total -48V power requirements for the total quantity of items. The sum of this column should reflect the total power requirements of all collocated equipment.
11. **NEBS Yes/No** - Does this equipment meet the following Bell Communications Research Network Equipment-Building Systems (NEBS) requirements?
  - Criteria Level 1 requirements as outlined in the Bellcore Special Report SR-3580, Issue 1.
  - Equipment design spatial requirements per GR-63-CORE, Section 2.
  - Thermal heat dissipation per GR-063-CORE, Section 4, Criteria 77-79.
  - Acoustic noise per GR-063-CORE, Section 4, Criterion 128.
  - Applicable National Electric Code requirements.

Enter a YES or NO. If NO, attach a separate document listing specific explanations for each equipment type and reasons for NEBS and/or National Electric Code noncompliance.

12. **OSMINE** - Does this equipment meet the minimum Operational System Modification for Intelligent Network Elements (OSMINE) requirements of coding for the TIRKS<sup>®</sup> System? Enter a YES or NO. OSMINE minimum includes Human Equipment Catalog Item Group (HECIG), Equipment Catalog Item Group (ECIG) processing code, Human Equipment Catalog Item (HECI), Equipment Catalog Item (ECI) number, and Function Codes as required for provisioning. OSMINE requirements are covered in Bellcore Publication GR-485-CORE.

**INSTRUCTIONS  
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**5. EQUIPMENT TO BE INSTALLED IN VEIS LOCATION** Continued from page 3.

13. **HECIG** - Enter the Human Equipment Catalog Item Group (HECIG) for this piece of equipment. The collocator should also provide to BellSouth, the equipment manufacturer documentation which provides the applicable HECI codes per equipment level. **This information must accompany a Firm Order.**

**Additional information:** Via attachment, provide equipment vendor documentation and unique characteristics of the equipment, i.e., weight. Also, provide additional information to aid BellSouth's understanding of the space requirements for the equipment for this arrangement. This would include special needs, such as front and back access to equipment, doors on the storage units, aisle space requirements, if equipment is to be prewired, etc.

**Note:** Per BellSouth Tariff F. C. C. No. 1, Section 20.22, Training: "If a collocator selects terminating transmission equipment hardware and/or software which is not currently in use in the Telephone Company location where VEIS will be provided, the collocator will be responsible for payment of the charges as set forth in 20.31 (F) following, for any necessary training for Telephone Company personnel needed to install and repair said equipment. Additionally, the collocator will be responsible for payment of any applicable tuition fees associated with said training."

**6. EQUIPMENT RACK/BAY REQUIREMENTS**

Check "Racks for initial equipment installation" if this is the initial application for this location. Indicate the quantity of racks to be installed. Check "Add rack(s) to existing arrangement" if you have an existing virtual arrangement in this location and you are adding additional racks on this application. Indicate the quantity of racks to be added. Provide rack location for existing arrangement. For "Add racks", show only the new racks to be added on the table below. For "Remove Racks", show only racks to be removed on the table. Indicate the quantity of racks to be removed. Check "Rack addition not required for this application" if this is a subsequent application and additional racks are not required.

Complete the table, showing the dimensions of the racks/bays to be installed in the location. Please note: Standard rack depth in BellSouth locations is 12 inches. Depth and height of collocator provided racks must conform to that used by BellSouth in the requested location. Required rack depth and height will be provided in response to an application. Provide the front (F) and rear (R) equipment overhang in inches for the equipment to be installed in each rack, if the equipment will exceed the depth of the rack in which it is mounted.

Provide the total footprint area in square feet (width x depth) of all racks (and spacers) to be installed for this application.

**INSTRUCTIONS  
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**7. SELECTED ENGINEERING AND INSTALLATION VENDOR(S)**

Complete for Firm Order. Indicate the name, address and telephone number of the BellSouth certified engineering and installation vendor(s) that will be performing the equipment engineering and installation at the virtual location. If a single vendor is selected to perform both functions, specific contact numbers should be furnished for each function. BellSouth certified vendors perform work in compliance with BellSouth installation standards as contained in TR-73503.

**8. OPTIONS FOR MANAGING SPARE PLUG-IN EQUIPMENT**

Select one of the options listed for managing spare plug-in equipment. **NOTE:** Option A is recommended to provide the optimum maintenance capability for collocation equipment. The effectiveness of provisioning alternatives to Option A cannot be guaranteed by BellSouth. If option "F" is selected, please describe your plan for managing spare plug-in equipment. Per BellSouth Tariff F. C. C. No. 1, Section 20.18 (F), "The collocater shall provide the following: --All necessary plug-ins/circuit packs (both working and spare) including any required options that must be physically set on the plug-ins. --Rack mounted storage unit to house spare plug-ins, tools, and test equipment."

**9. COLLOCATION INTERCONNECTION REQUIREMENTS**

If covered in the collocation agreement, collocation arrangements may be directly interconnected without using BST cross connect facilities. Indicate if you plan to directly interconnect collocation arrangement(s) in this location. Indicate the type of cable to be used to interconnect collocation arrangements.

Complete the table for each direct interconnection configuration. (See next page.)

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**9. COLLOCATION INTERCONNECTION REQUIREMENTS**

(continued from page 5.)

Collocation No.	Controlling Collocation		Interconnected Collocation			Type	Quantity of Circuits	Optical Interconnect
	New	Existing	Virtual	Physical	Owner			
	Rack Number	Rack Loc. or Enc. Loc.	Rack Location	Rack Loc. or Enc. Loc.		DS0, DS1, DS3, Optical	Capacity of cable	Cable (C) or Patch Cord (P)

When separately owned collocation arrangements are to be interconnected, the arrangement of the owner requesting the interconnection shall be the "Controlling Collocation".

When commonly owned collocation arrangements are to be interconnected, the owner should designate one as the "Controlling Collocation". **NOTE:** The "controlling" owner will serve as the BST contact on all issues related to the interconnection and will be billed by BST for any and all applicable charges.

**Collocation No.** - Number each interconnection configuration beginning with 1 (one). Number consecutively as required. Duplicate table if required.

**Controlling Collocation:**

- **New:** - If the controlling end of the interconnection is a new non-enclosed arrangement, identify the rack no. from an attached proposed floor plan layout. If the new arrangement will be enclosed indicate "ENC".
- **Existing:** - Identify the rack location (frame identification code as assigned by the collocator's certified engineering vendor) of an existing non-enclosed arrangement or the location (floor) of an enclosed arrangement that will serve as the Controlling end of the interconnection.

**Interconnected Collocation:**

- **Virtual** - If the interconnected end of the interconnection is a Virtual collocation, identify the rack location.
- **Physical** - If the interconnected end of the interconnection is a Physical collocation, identify the location (floor) if the arrangement is enclosed, or the rack location if the arrangement is not enclosed.
- **Owner:** - Identify the owner of the Interconnected Collocation.

**Type:** - Identify the type of interconnection (DS0, DS1, DS3, Optical)

**Quantity of Circuits:** - Indicate the maximum circuit capacity of the interconnecting cable.

**Optical Interconnection - Preferred Conductor:** - Specify cable (C) or patchcord (P).

BellSouth will evaluate the locations of the interconnecting arrangements and existing cable support structures to determine if the preferred conductor can be accommodated

All abandoned/disconnected interconnection facilities must be removed from BST cable support structure by the collocator's certified vendor when the interconnected equipment is disconnected or removed. Identify the collocation number from the previous table to be removed per this application.

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**10. FIBER CABLE INFORMATION**

A. Complete the table below for each fiber entrance cable to be installed. An example is provided.

Check "Fiber entrance cable(s) for initial installation" if this is the initial application for this location. Check "Add fiber entrance cable(s) to existing arrangement" if you have an existing virtual arrangement in this location and you are adding additional fiber entrance cable(s) on this application. For "Add fiber entrance cable", show only the new fiber entrance cable(s) to be added on the table below. Check "Fiber entrance cable not required for this application" if this is a subsequent application and additional fiber entrance cable(s) are not required. Check "Fiber entrance cable to be removed" if the cable is being abandoned or disconnected.

**Cable #** - Enter a "1" for the first cable to be placed, a "2" for the second, etc.  
**Outside diameter** - Enter the outside diameter of the cable measured in inches.  
**Size of fiber cable** - Enter the number of fibers contained in the cable.  
**Weight (lb/kft)** - Enter the weight in pounds per kilofeet of the cable.  
**Metallic/Dielectric** - Enter the sheath type for each cable.  
**Cable Tensile Load** - Enter the Cable Tensile Load.

Cable #	Outside diameter (in.)	Size of fiber cable	Weight (lb/kft)	Metallic/Dielectric	Cable Tensile Load (lb/f)
1	0.5	96 pair	330	Metallic	600

**Note 1:** Outside plant cable must meet the requirements in Bellcore GR-20-CORE or TR-NWT-000020.

**Note 2:** If multiple entry is requested, please show 2 cables on the fiber entrance cable table. Multiple entry availability will be provided in response to an application.



**INSTRUCTIONS  
FOR COMPLETION OF  
THE VIRTUAL EXPANDED INTERCONNECTION  
APPLICATION AND FIRM ORDER DOCUMENT**

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**9. FIBER CABLE INFORMATION** Continued from page 7.

B. Complete the table below for each fiber riser cable to be installed. An example is provided.

Check "Fiber riser cable(s) for initial installation" if this is the initial application for this location. Check "Add fiber riser cable(s) to existing arrangement" if you have an existing virtual arrangement in this location and you are adding additional fiber riser cable(s) on this application. For "Add fiber riser cable", show only the new fiber riser cable(s) to be added on the table below. Check "Fiber riser cable not required for this application" if this is a subsequent application and additional fiber riser cable(s) are not required. Check "Fiber riser cable to be removed" if the cable is being abandoned or disconnected.

**Cable #** - Enter a "1" for the first cable to be placed, a "2" for the second, etc.  
**Outside diameter** - Enter the outside diameter of the cable measured in inches.  
**Size of fiber cable** - Enter the number of fibers contained in the cable.  
**Weight (lb/kft)** - Enter the weight in pounds per kilofeet of the cable.  
**Sheath Type** - Riser cable must be dielectric.  
**Cable Tensile Load** - Enter the Cable Tensile Load.

Cable #	Outside diameter (in.)	Size of fiber cable	Weight (lb/kft)	Sheath Type	Cable Tensile Load (lb/f)
1	0.7	96 pair	400	Dielectric	600
				Dielectric	

**Note 1:** Pre-terminated, dielectric, fire retardant riser cable should be provided. Riser cable must meet the requirements in Bellcore GR-409-CORE. Riser cable should be pre-terminated in a fiber optic splicing shelf utilizing SC connectors.

**Note 2:** If multiple entry is requested, please show 2 cables on the riser cable table. Multiple entry availability will be provided in response to an application.

C. Additional information - Indicate your interest in multiple entry points and/or microwave entrance facilities. Per BellSouth Tariff F. C. C. No. 1, Section 20.17, "If multiple entry points are available, and the collocater so desires, multiple entry points will be provided to the collocater." Provide additional information about your cables or cable routing, if applicable.